

L Number	Hits	Search text	DB	Time stamp
3	2	20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:24
8	0	(Scan\$4 or platen\$1 or copier\$1)  same (preiview\$4 or pre adj1 view\$4)  same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)  same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:28
9	5	(Scan\$4 or platen\$1 or copier\$1)  same (preiview\$4 or pre adj1 view\$4)  and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)  same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:31
10	12	(Scan\$4 or platen\$1 or copier\$1)  same (preiview\$4 or pre adj1 view\$4)  and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:31

11	7	<p>((Scan\$4 or platen\$1 or copier\$1)</p> <p>same (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p> <p>) not ((Scan\$4 or platen\$1 or copier\$1)</p> <p>same (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p> <p>same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)</p> <p>)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:33
12	0	<p>(Scan\$4 or platen\$1 or copier\$1)</p> <p>and (preview\$4 or pre adj1 view\$4)</p> <p>same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p> <p>same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:33
13	3	<p>(Scan\$4 or platen\$1 or copier\$1)</p> <p>and (preview\$4 or pre adj1 view\$4)</p> <p>same (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:34

14	35	<p>((Scan\$4 or platen\$1 or copier\$1)</p> <p>and (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:34
15	13	<p>((Scan\$4 or platen\$1 or copier\$1)</p> <p>and (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:05
16	8	<p>) and ("382" or "345" or "358" or "348").clas. (((Scan\$4 or platen\$1 or copier\$1)</p> <p>and (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p> <p>) and ("382" or "345" or "358" or "348").clas.) not ((Scan\$4 or platen\$1 or copier\$1)</p> <p>same (preview\$4 or pre adj1 view\$4)</p> <p>and (ROI or AOI or select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:05
17	620	<p>(edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)</p> <p>near7 (absolute near (error\$1 or differen\$4) or SAD or MAD or SAE or MAE)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:10
18	114	<p>((edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)</p> <p>near7 (absolute near (error\$1 or differen\$4) or SAD or MAD or SAE or MAE)</p> <p>) and ("382" or "345" or "358" or "348").clas.</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:06

19	4	((edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (absolute near (error\$1 or differen\$4) or SAD or MAD or SAE or MAE) ) same laplac\$4 20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:09
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	204	(Hough\$7 or HT)  near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	112	((Hough\$7 or HT)  near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	204	) and ("382" or "345" or "358" or "348").clas. (Hough\$7 or HT)  near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bimask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:08

-	112	((Hough\$7 or HT)  near7 (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bmask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1) ) and ("382" or "345" or "358" or "348").clas. 20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 09:10
-	186	(Hough\$7 or HT or GHT)  same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bmask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)  same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)  0 ((Hough\$7 or HT or GHT)  same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)  near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bmask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)  same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7) ) same (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:05
-	0		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08

-	98	((Hough\$7 or HT or GHT)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:15
-		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)		
-		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bmask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
-	2	same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7) ) and ("382" or "345" or "358" or "348").clas. ((Hough\$7 or HT or GHT)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:06
-		same (edg\$3 or boundar\$3 or border\$3 or contour\$3 or gradien\$3 or transition\$3 or acutanc\$2 or sobel\$1 or laplac\$3 or roberts\$1 or prewit\$2 or differenti\$6 adj1 detect\$3 or marr or hildreth\$1 or DOG or differenc\$3 near gaus\$5)		
-		near7 (map\$3 or imag\$3 or pixel\$4 or pel\$1 or scene\$1 or frame\$1 or field\$1 or pictur\$3 or bitmap\$3 or pixmap\$3 or chart\$3 or (alpha or bit) adj1 (imag\$3 or mask\$3 or plane\$1) or bmp or bi adj1 mask\$3 or bimap\$3 or bmask\$3 or bi adj1 (map\$3 or mask\$3) or mask\$3 or bitplane\$1 or bit adj1 plane\$1)		
-	60	same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7) ) and (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap) (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08
-		and (Hough\$7 or HT or GHT)		
-	27	((scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:17
-		and (Hough\$7 or HT or GHT)		
-	132	) and ("382" or "345" or "358" or "348").clas. (scan\$4 or platen or copier\$1) near (lid\$1 or cover\$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:18
-		same (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$4 or RBC or segment\$7 or ROI or AOI or region\$4 or (region\$1 or area\$1 or object\$1) near interest\$1 or salient or salienc\$4 or subregion\$2 or sub adj1 region\$2)		
-		same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identifi\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4)		

-	37	((scan\$1 or platen or copier\$1) near (lid\$1 or cover\$1 or top\$1) or (extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$4 or RBC or segment\$7 or ROI or AOI or region\$4 or (region\$1 or area\$1 or object\$1) near interest\$1 or salient or salienc\$4 or subregion\$2 or sub adj1 region\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:13
-	246	same (determin\$7 or type\$1 or kind\$1 or classif\$7 or cluster\$3 or class\$4 or recogni\$6 or identif\$6 or discrimin\$6 or feature\$1 near2 (vector\$4 or space\$1 or extract\$4) or mahalanobis\$5 or nearest adj1 (neighbor\$4 or neighbor\$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match\$3 or templat\$4) ) and ("382" or "345" or "358" or "348").clas. (select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)  same (Hough\$7 or HT or GHT)  same (JPDF\$1 or PDF\$1 or histogram\$4 or frequenc\$4 near (table\$4 or occurenc\$4 or occurrenc\$4 or ocurenc\$4 or occurenc\$4) or bin\$1 or unimodal\$4 or bimodal\$4 or trimodal\$4 or (uni or bi or tri) adj1 modal\$4 or (function\$4 or transform\$5 or model\$4) near (statistic\$4 or probabilit\$4) or (densit\$4 or distribut\$5) near2 (statistic\$4 or probabilit\$4 or frequenc\$2 or normal\$2 or gaus\$7) or gaus\$7 or rayleigh\$1 or bell near curve\$1 or Ricean\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:14
-	37	((select\$4 near (portion or ROI or region\$3 or AOI or (region\$4 or area\$1) near interest\$3 or object\$1 or subregion\$4 salienc\$4 or salient\$1) or crop\$4 or extract\$4 or divid\$4 or split\$4 or partition\$4 or fragment\$5 or division\$3 or fractur\$4 or segment\$7 or subdivid\$4 or tesselat\$7)  same (Hough\$7 or HT or GHT)  same (JPDF\$1 or PDF\$1 or histogram\$4 or frequenc\$4 near (table\$4 or occurenc\$4 or occurrenc\$4 or ocurenc\$4 or occurenc\$4) or bin\$1 or unimodal\$4 or bimodal\$4 or trimodal\$4 or (uni or bi or tri) adj1 modal\$4 or (function\$4 or transform\$5 or model\$4) near (statistic\$4 or probabilit\$4) or (densit\$4 or distribut\$5) near2 (statistic\$4 or probabilit\$4 or frequenc\$2 or normal\$2 or gaus\$7) or gaus\$7 or rayleigh\$1 or bell near curve\$1 or Ricean\$1) ) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 04:27